08/16/2006	15:02 40843	37460 LSI LOGIC →	915712732885		NO.373 PO
TPE		PART B - FEE(S) TRANSMITTAL		
Complete and send		on the applicable fee(s), to senitting the ISSUE FEE and Patent, advance orders and note in Block 1, by (a) specifying	P.O. Box 1450 Alexandria, Vir or <u>Fax</u> (571)-273-2885	ginia 22313-1450	hould be completed wh
24319 LSI LOGIC CO. 1621 BARBER L	ice address (Noic: Use Block 1 fo 7590 06/13/2006 RPORATION	e in Block 1, by (a) specifying	Fee(s) Transmittal. T papers. Each addition have its own certifica	f mailing can only be used for his certificate cannot be used for his certificate cannot be used to all paper, such as an assignment to of mailing or transmission. The control of Mailing or Transmittal is being with sufficient postage for first it Stop ISSUE FEE address PTO (571) 273-2885, on the control of the control	for any other accompany, at or formal drawing, m
MS: D-106 MILPITAS, CA 9	95035				(Depositor's man
			Mark Salva	Total	(Signatu
			A. mest 1	C 2006	(D:
APPLICATION NO. 10/809,939	FILING DATE 03/25/2004	Christoph	A A A A A A A A A A A A A A A A A A A	ATTORNEY DOCKET NO. 04-0175	CONFIRMATION NO.
10/809,939 TLE OF INVENTION:	03/25/2004 BROKEN SYMMETRY FO	Christoph R OPTIMIZATION OF RESOL	et L. Hamlin JRCE FABRIC IN A SEA-OF-	04-0175 PLATFORM ARCHITECTU	CONFIRMATION NO. 6407 JRE
10/809,939 TLE OF INVENTION: APPLN. TYPE	03/25/2004 BROKEN SYMMETRY FO	Christoph R OPTIMIZATION OF RESOU ISSUE FEE	er L. Hamlin JRCE FABRIC IN A SEA-OF- PUBLICATION FEE	04-0175 PLATFORM ARCHITECTU TOTAL FEE(S) DUE	CONFIRMATION NO. 6407 JRE DATE DUE
10/809,939 I'LE OF INVENTION: APPLN. TYPE nonprovisional	03/25/2004 BROKEN SYMMETRY FOR	Christoph R OPTIMIZATION OF RESOU ISSUE FEE \$1400	er L. Hamlin JRCE FABRIC IN A SEA-OF- PUBLICATION FEE \$300	04-0175 PLATFORM ARCHITECTU	CONFIRMATION NO. 6407 JRE
10/809,939 TLE OF INVENTION: APPLN. TYPE nonprovisional EXA	03/25/2004 BROKEN SYMMETRY FOR	Christoph R OPTIMIZATION OF RESOU ISSUE FEE	er L. Hamlin JRCE FABRIC IN A SEA-OF- PUBLICATION FEE	04-0175 PLATFORM ARCHITECTU TOTAL FEE(S) DUE	CONFIRMATION NO. 6407 JRE DATE DUE
10/809,939 TLE OF INVENTION: APPLN. TYPE nonprovisional EXA DOAN, Change of corresponder FR 1.363). Change of corresponder's 1.363. The Address form PTO/SB/47; Rev 03-02 Number is required. ASSIGNEE NAME AN	03/25/2004 BROKEN SYMMETRY FOR SMALL ENTITY NO AMINER NGHIA M Ince address or indication of "I andence address (or Change of 1/122) attached. The action (or "Fee Address" Indication (or "Fee Address" Indication (or "Tee	Christophe R OPTIMIZATION OF RESOL ISSUE FEE \$1400 ART UNIT 2825 The Address" (37 Correspondence (2) the neregister register register listed, no see of a Customer BE PRINTED ON THE PATEN	PUBLICATION FEE \$300 CLASS-SUBCLASS 716-003000 inting on the patent front page, ames of up to 3 registered pate OR, alternatively, and eo of a single firm (having as de attorney or agent) and the hadred patent attorneys or agents. 1 name will be printed. 1 FC T(print or type)	04-0175 PLATFORM ARCHITECTU TOTAL FEE(S) DUE \$1700 Hist ent attorneys 1 Suiter a member 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	CONFIRMATION NO. 6407 JRE DATE DUE 09/13/2006 West · Swantz F
10/809,939 TLE OF INVENTION: APPLN. TYPE nonprovisional EXA DOAN, Change of corresponder FR 1.363). Change of corresponder's 1.363. The Address form PTO/SB/47; Rev 03-02 Number is required. ASSIGNEE NAME AN	03/25/2004 BROKEN SYMMETRY FOR SMALL ENTITY NO LIMINER INGHIA Monce address or indication of "I andence address or indication of "I andence address (or Change of 1/122) attached. Use a transcript of the complete of the completion of the completio	ISSUE FEE \$1400 ART UNIT 2825 Tot Address" (37 Correspondence (2) the n registere 2 reg	PUBLICATION FEE \$300 CLASS-SUBCLASS 716-003000 inting on the patent front page, ames of up to 3 registered pate OR, alternatively, and eo of a single firm (having as de attorney or agent) and the hadred patent attorneys or agents. 1 name will be printed. 1 FC T(print or type)	O4-0175 PLATFORM ARCHITECTU TOTAL FEE(S) DUE \$1700 hist ent attorneys 1 Suiter a member a 2 anti-Mar upbeshahe 00000000 if no name is 3 1501 1400.00 06 1501 200.00 06 gnee is identified below, the o	CONFIRMATION NO. 6407 JRE DATE DUE 09/13/2006 West · Swantz F

A check in the amount of the fee(s) is enclosed. XX Issue Fee Payment by credit card. Form PTO-2038 is attached. Publication Fee (No small entity discount permitted) The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 12-2252 (enclose an extra copy of this form). ☐ Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

4b. Payment of Fcc(s):

Authorized Signature	while

4a. The following fec(s) are enclosed:

15A4606

Typed or printed name Timothy R. Croll

Registration No. 36,771

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



15:02



LSI Logic Corporation 1621 Barber Lane MS: AD-106, Legal Milpitas, CA 95035

Phone (571) 272-4200 Fax Phone (571) 273-2885 CC: Phone (408) 433-7472 Fax Phone (408) 433-7460	(FEE) 050 4000		Intellectual Property
Urgent Please comme	Phone (571) 273-2885		Paralegal (408) 433-7472
		eview 🛭 Reply ASA	P Please comment
e: 10/809,939			
	7809,939		

AUG 16	2006	persons are required to respond to a co) Data at and To	Approved for use ademark Office; rmation unless i	PTC/S8/21	1-003 //ERC
		Application Number	10/809,939			
TR	ANSMITTAL	Filing Date	March 25, 2	2004		
	FORM	First Named Inventor	First Named Inventor Hamlin, Christopher L. Art Unit 2825			
		Art Unit				
	- # assertance often initial filled	Examiner Name	Doan, Nghi	ia M.		
	all correspondence after initial filing	Attorney Docket Number	04-0175			
Total Number of	Pages In This Submission					
Fee Tran	smittal Form	ENCLOSURES (Check all	that apply	After	Allowance Communication	
√ F	ee Attached	Licensing-related Papers		of Appe	opeals and Interferences eal Communication to TC	
Amendm	ent/Reply L	Petition Petition to Convert to a			eal Notice, Brief, Roply Brief)	
∐ △	fter Final	Provisional Application Power of Attorney, Revocation	on.		rietary Information	
	ffidavits/declaration(s)	Change of Correspondence	Address		us Letter er Enclosure(s) (please Ideni	tifv
Extension	n of Time Request	Terminal Disclaimer		below	w):	
1=	Abandonment Request	Request for Refund				
	1	CD. Number of CD(s)				
Informati	on Disclosure Statement L	Landscape Table on C	D			
		Remarks		Ļ		_
Certified Docume	Copy of Priority nt(s)	Remarks				
Reply to	Missing Parts/	- Issue Fee Payment				
I incomple	ete Application Reply to Missing Parts					
L i	inder 37 CFR 1.52 or 1.53					
		<u> </u>				
	SIGNATU	JRE OF APPLICANT, ATT	DRNEY, C	OR AGENT	· · · · · · · · · · · · · · · · · · ·	
Firm Name	LSI Logic Corporation				<u></u>	
Signature	MARIN		_			
Printed name	Timothy R. Croll					
Date	15 AUG	06	Reg. No.	36,771		
	1 12 11 4 6.					
		RTIFICATE OF TRANSMIS				
I hereby certify to sufficient postage the date shown	ie as first class mail in an enve	ng facsimile transmitted to the USF lope addressed to: Commissioner	TO or depo for Patents.	sited with the P.O. Box 1450	United States Postal Service 0, Alexandria, VA 22313-14	3 wi 50 c
Signature	7726	2 9				
	Mark Salvatore			Dat	8-16-06	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.